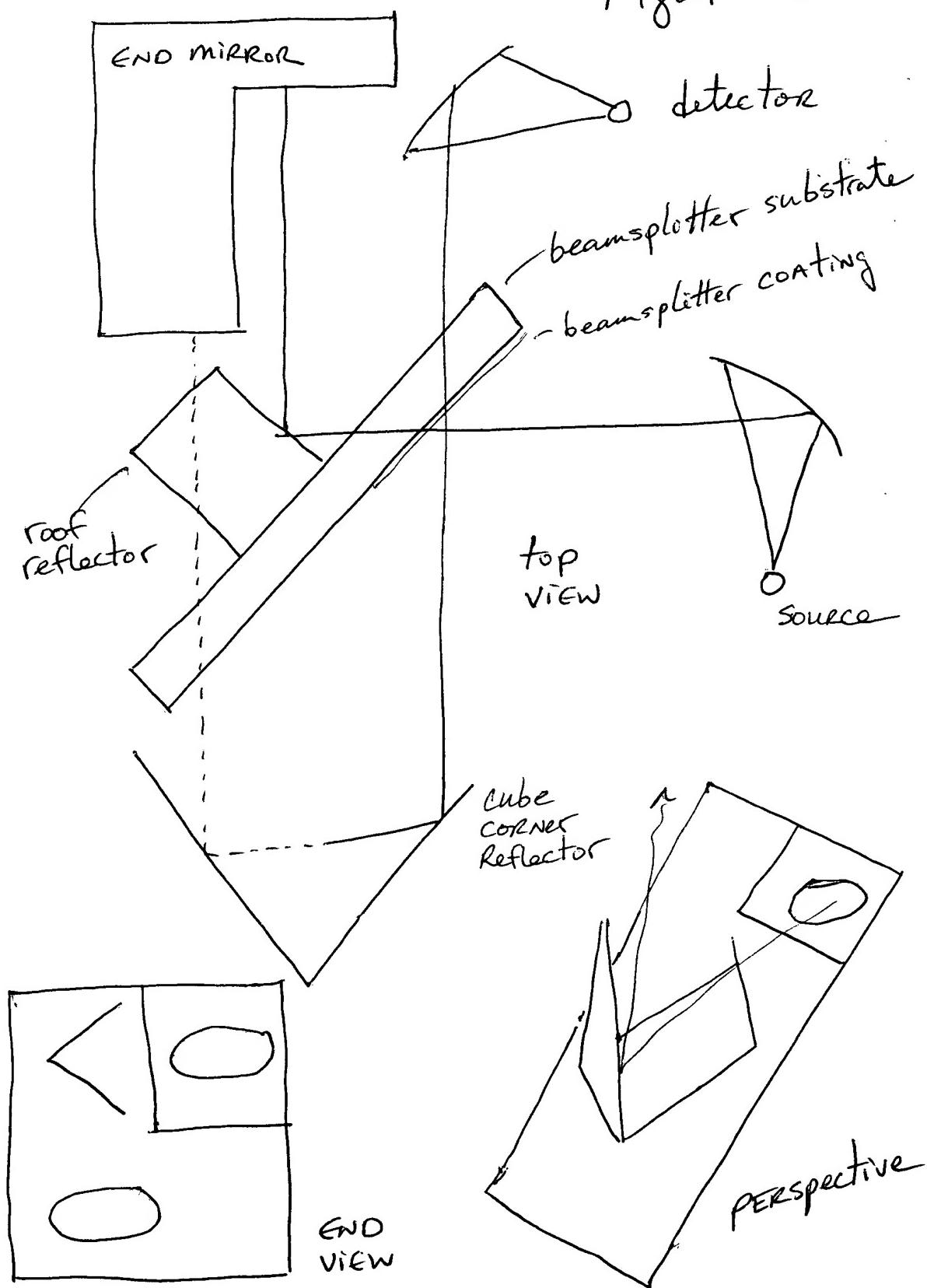
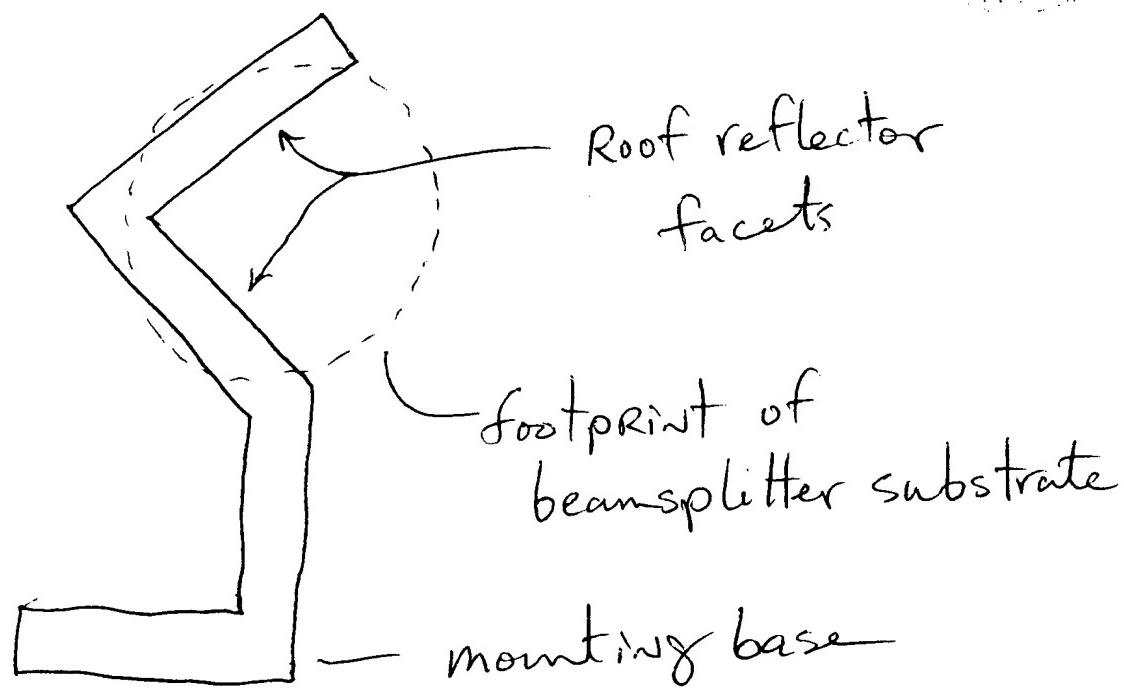


Figure 1





Side view

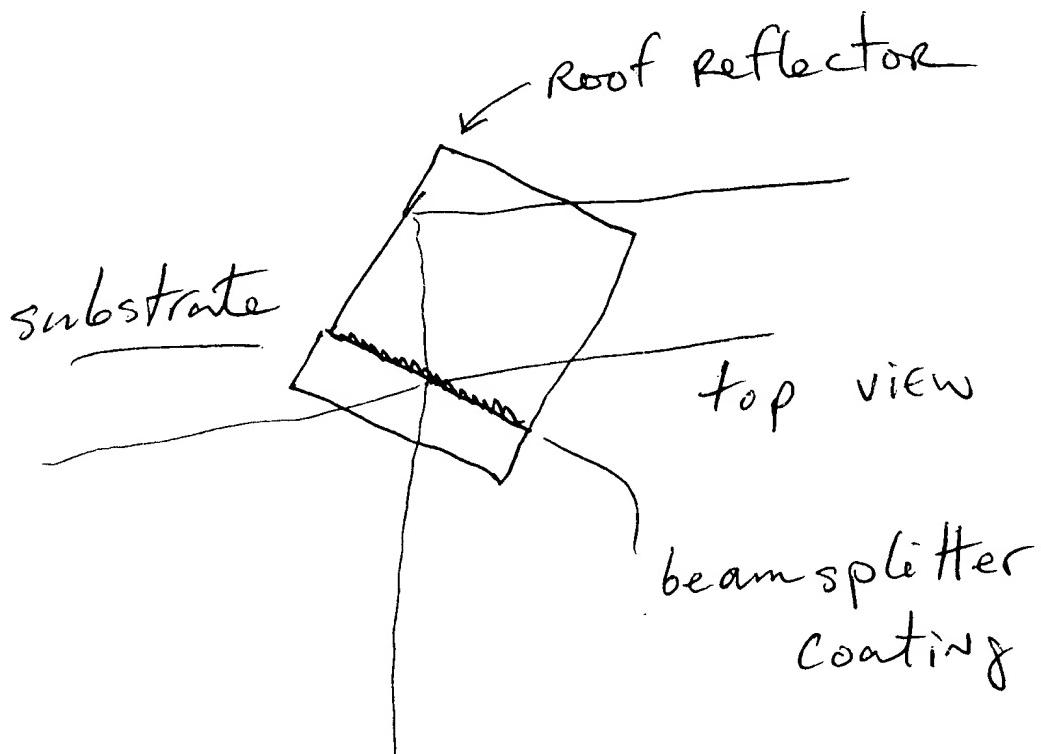


Figure 2

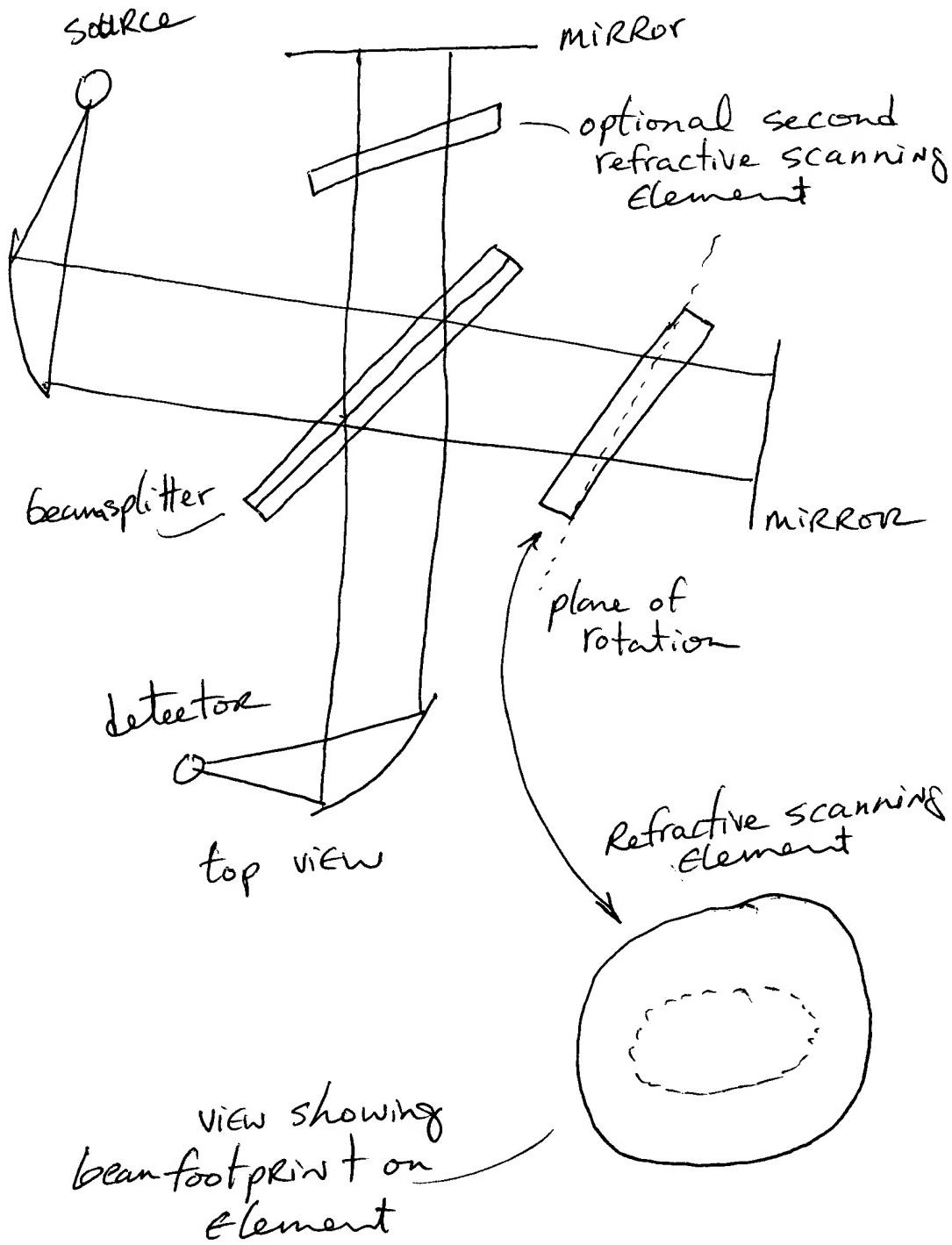


Figure 3

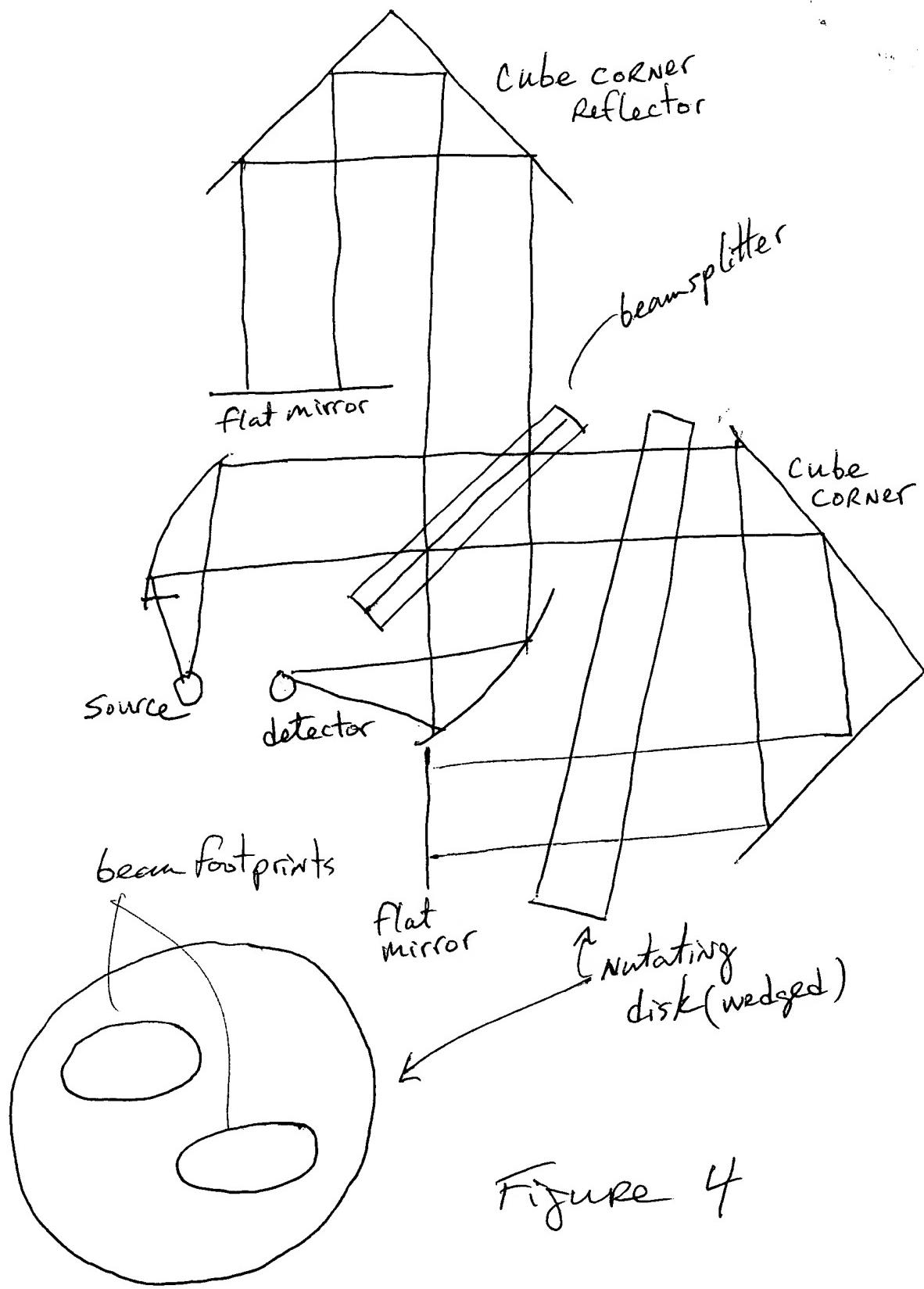
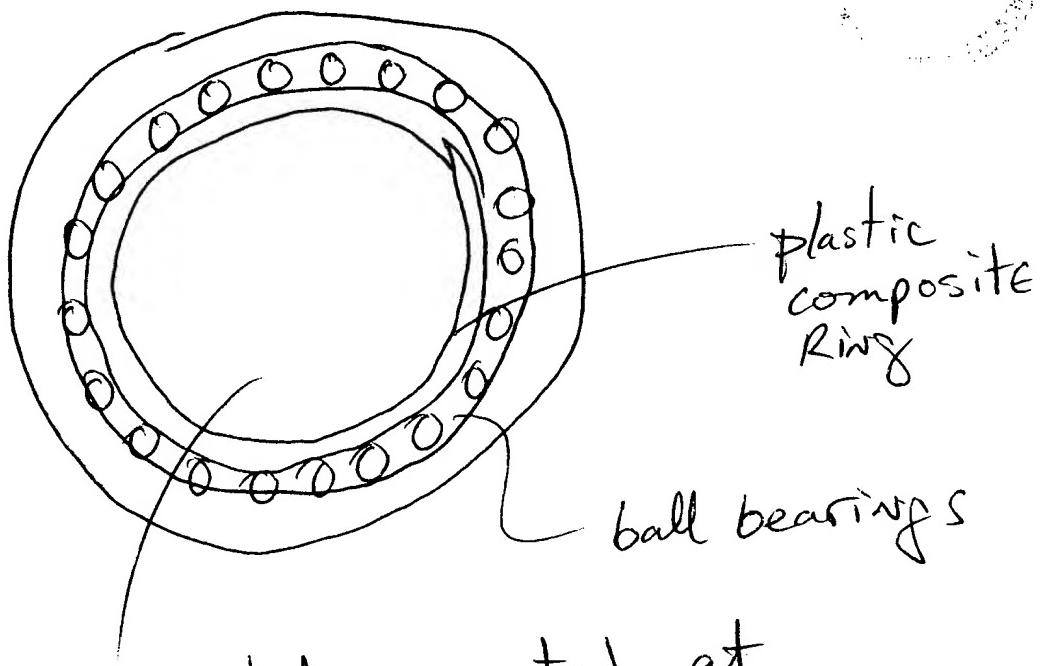


Figure 4



refractive crystal mounted at
Angle relative to
plastic Ring and
bearing plane of
rotation

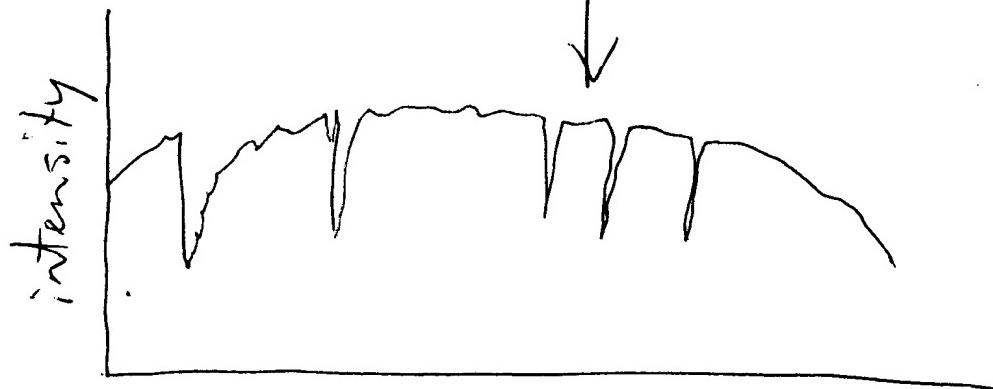
Figure 5



Apparent Wavenumber



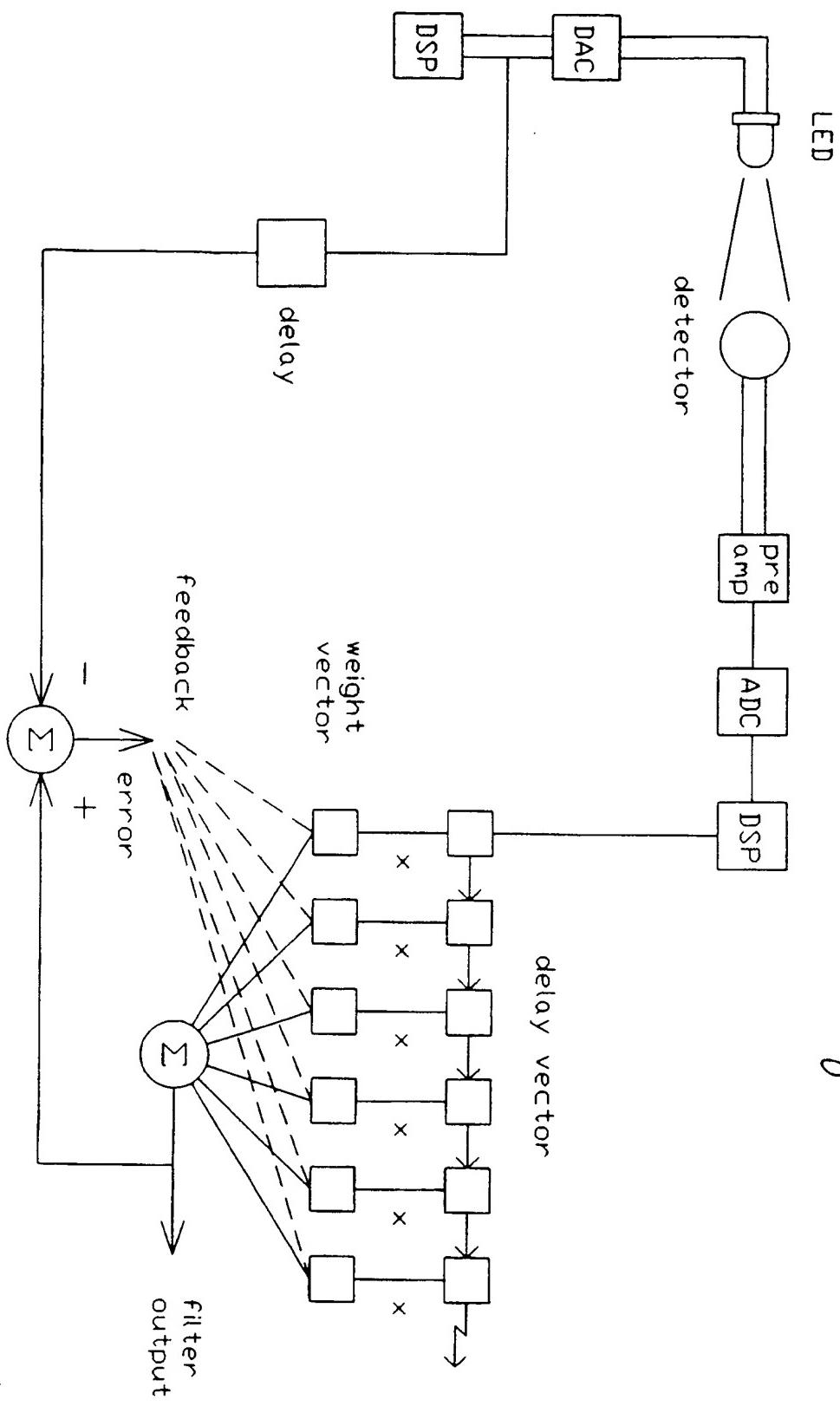
RemAPPING FUNCTION

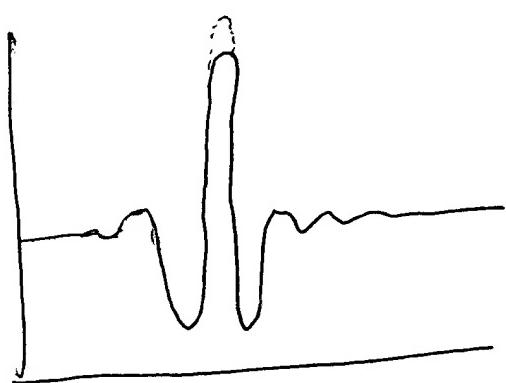


Actual Wavenumber

Figure 6

Figure 7

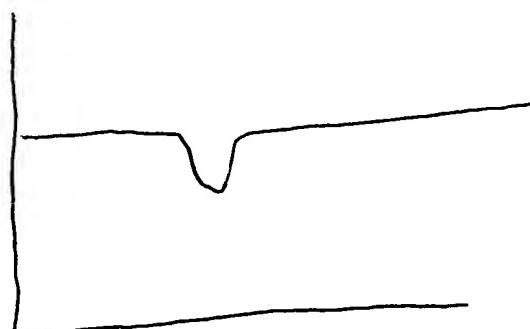




A



B



C

D

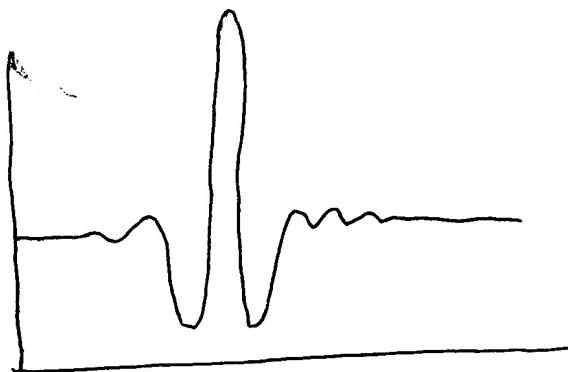
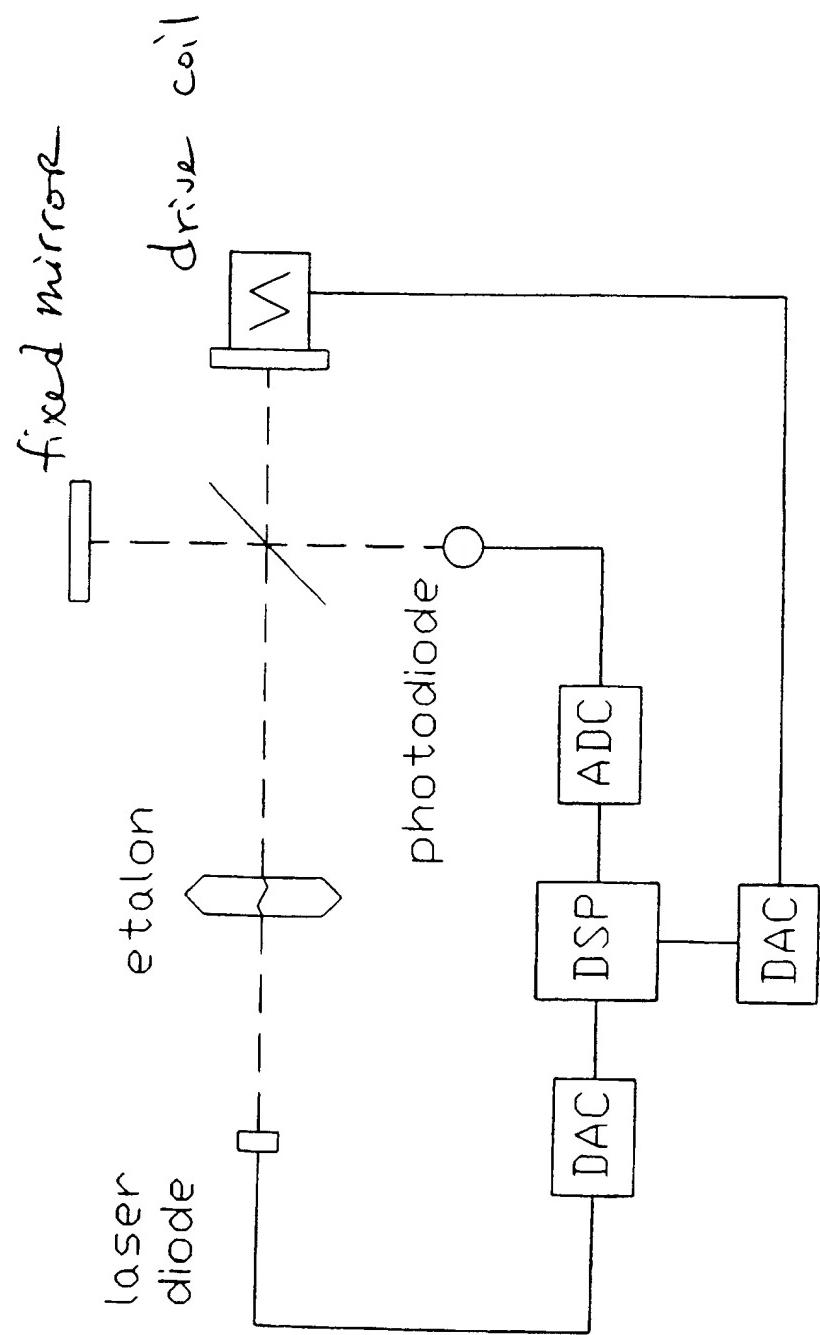


Figure 8

Figure 9



Laser Interference Signal

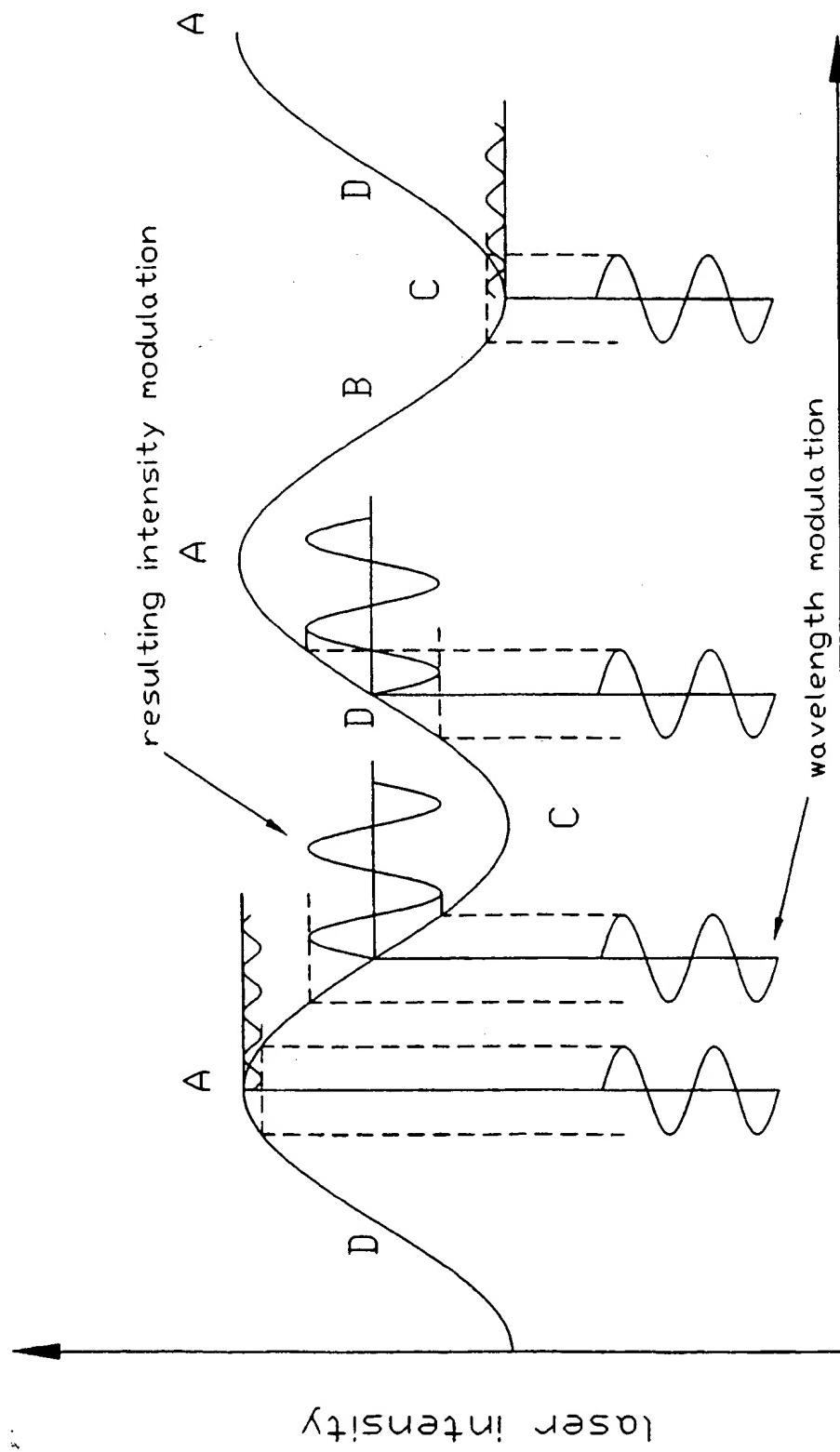
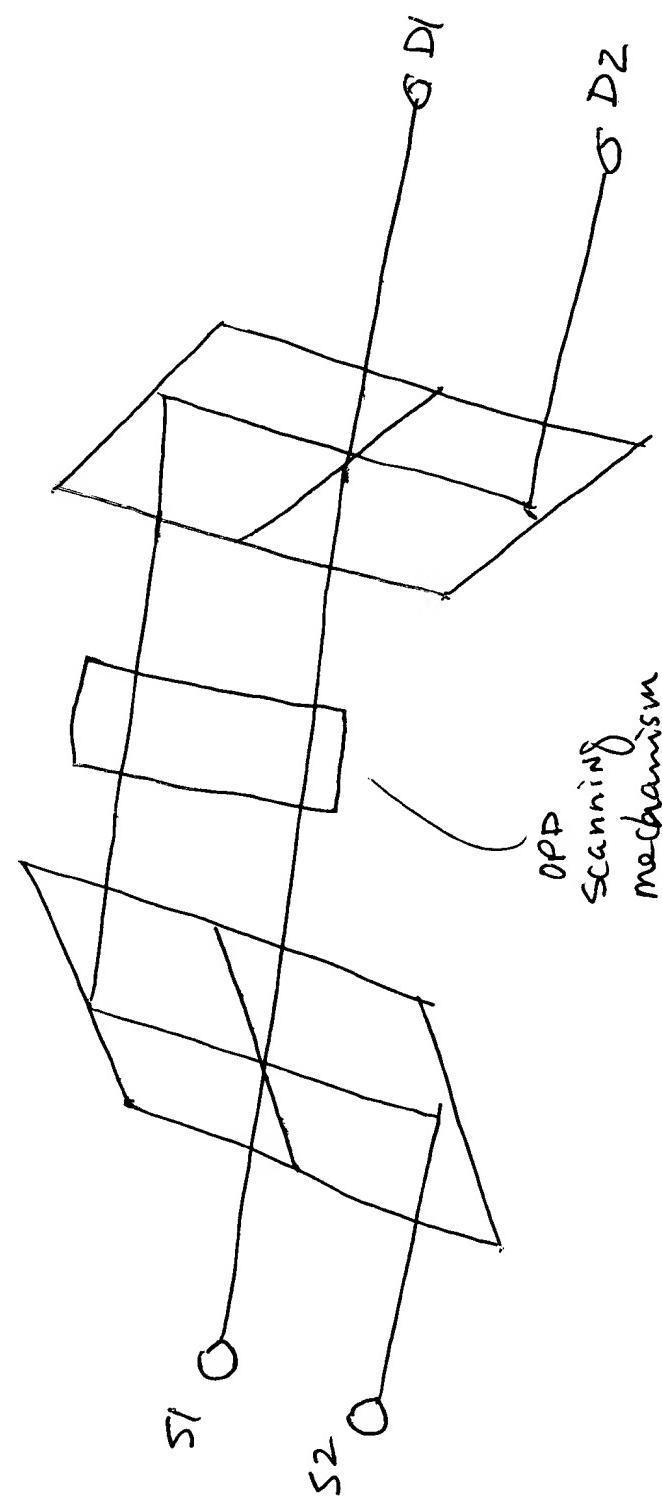


Figure 10 wavelength

Figure 11



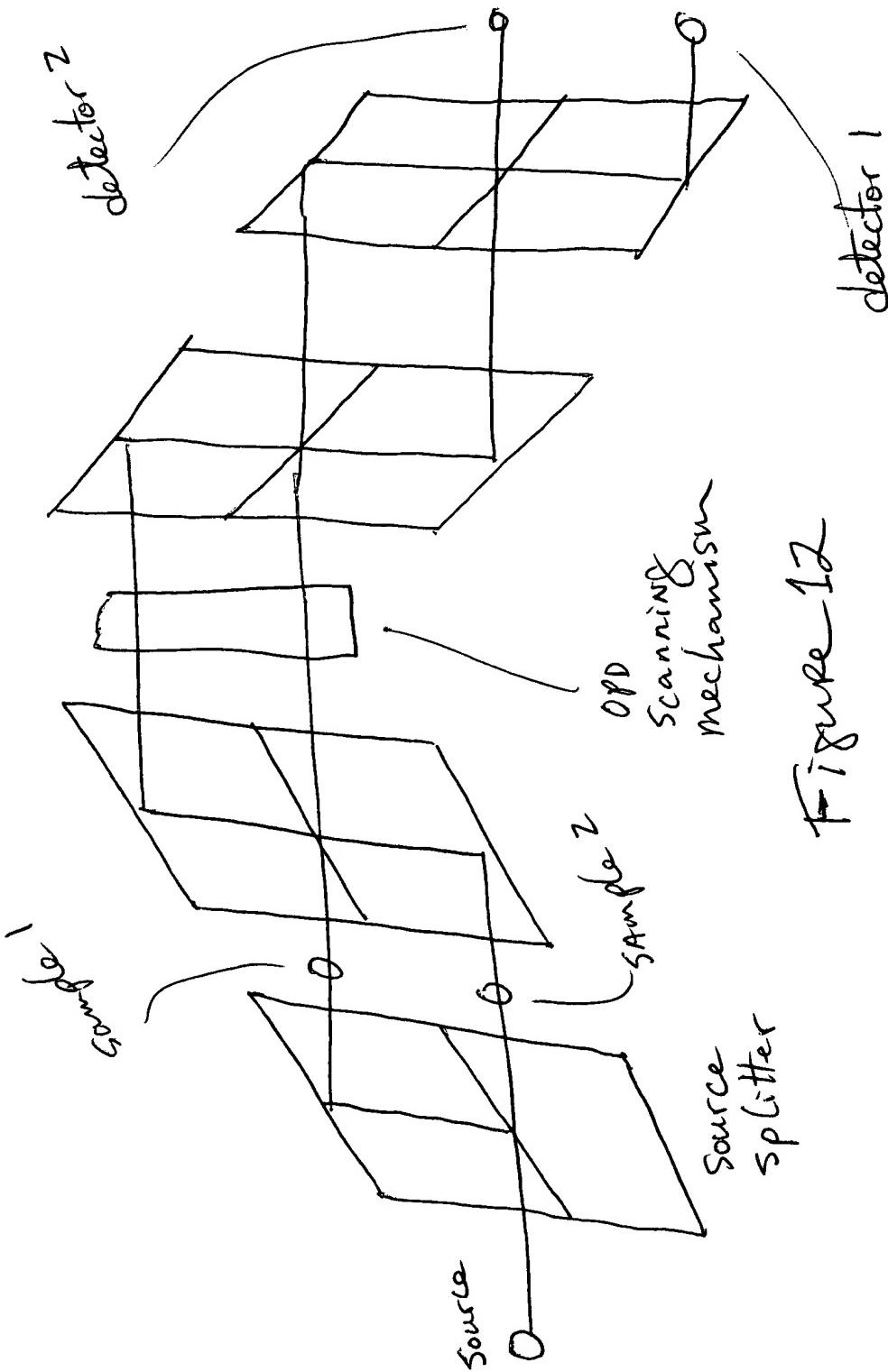


Figure 12

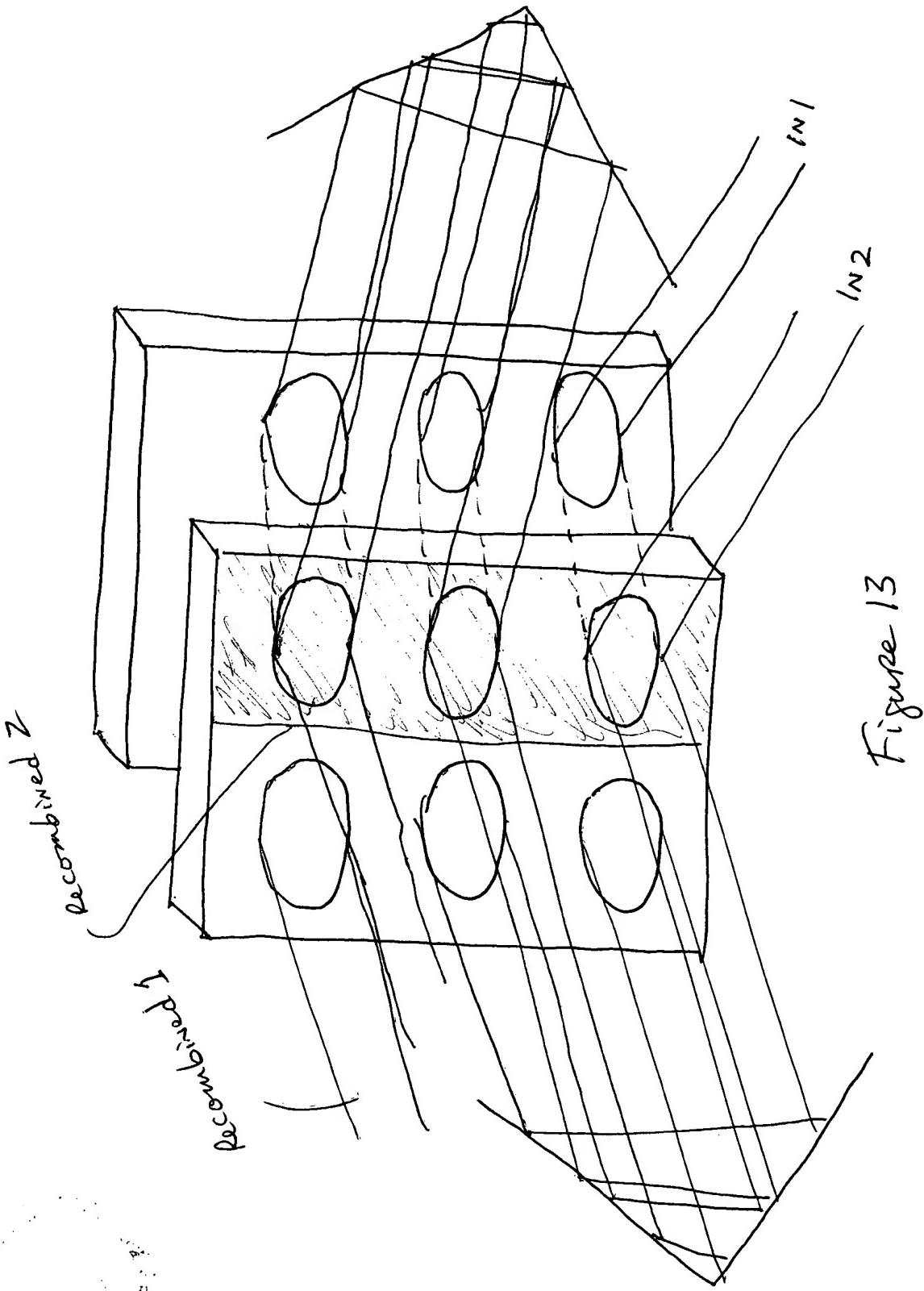


Figure 13

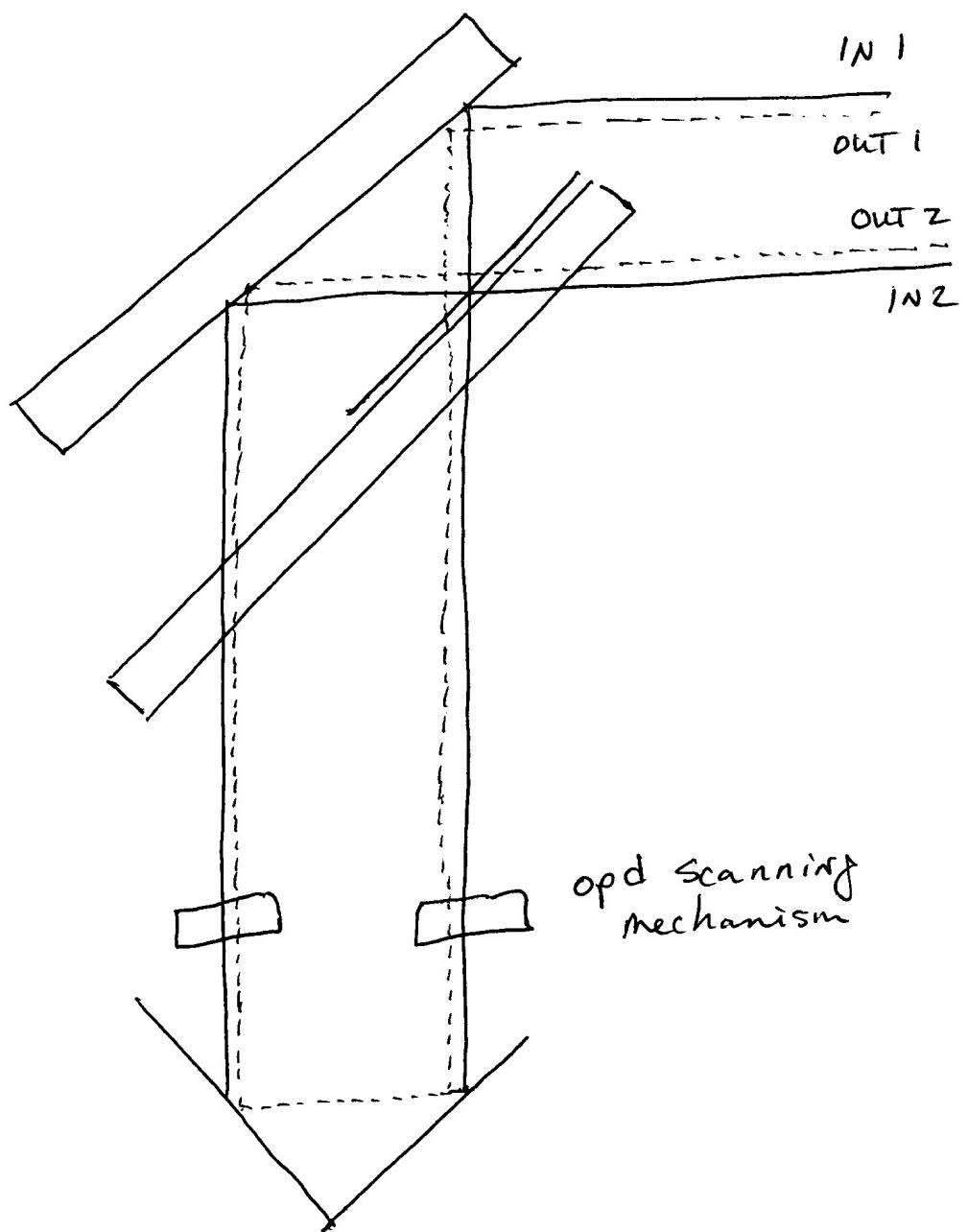


Figure 14

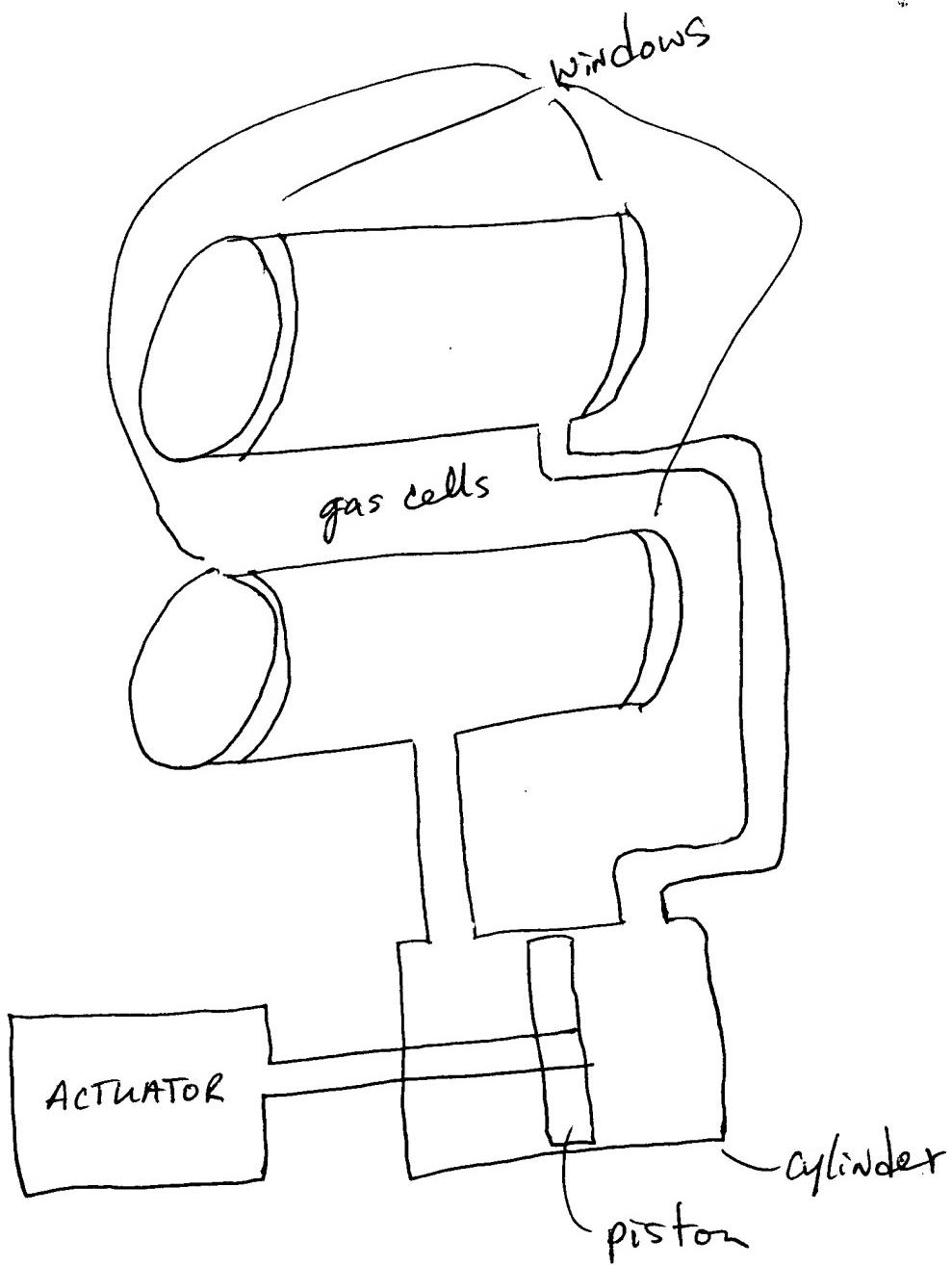


Figure 15

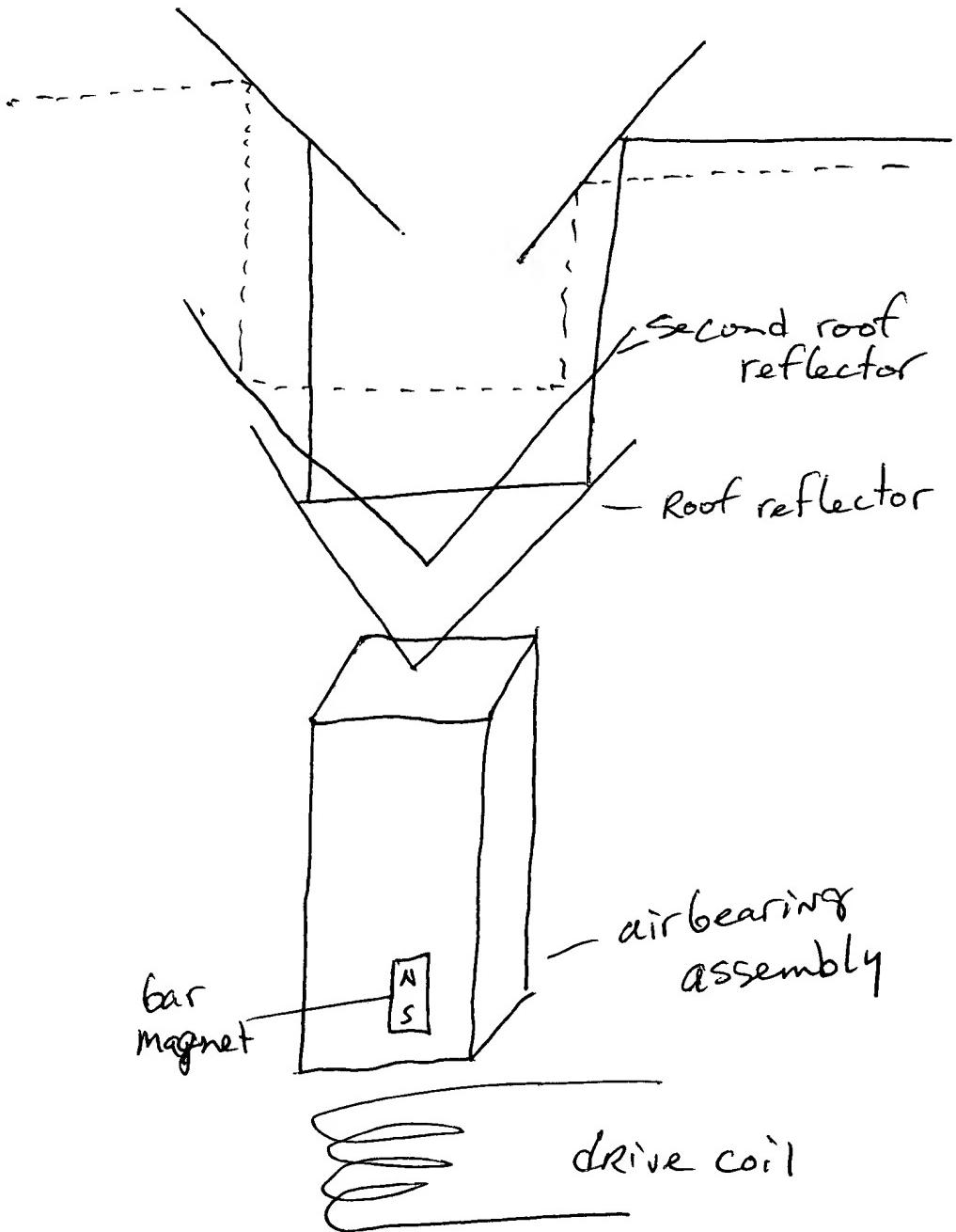


Figure 16